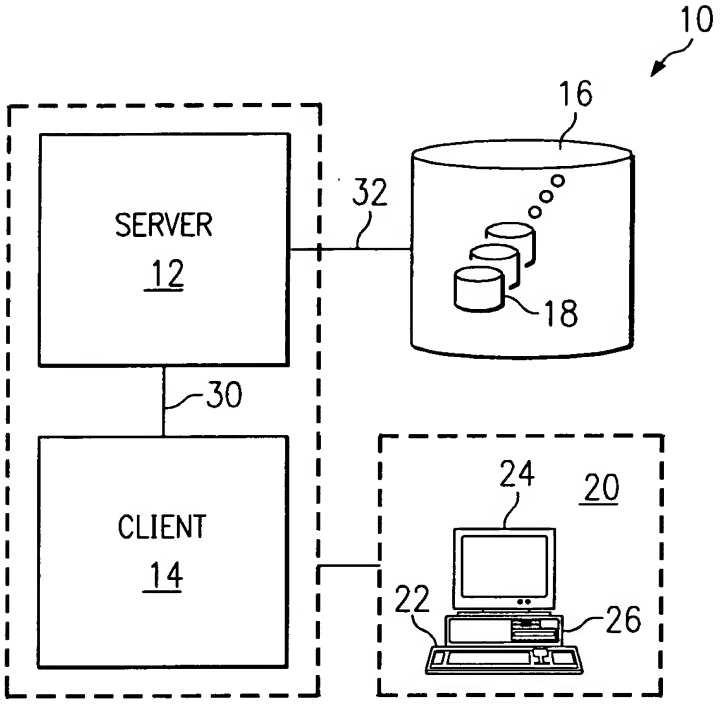

10
16
SERVER
12
32
18
30
CLIENT
14
24
20
22
26

FIG. 1

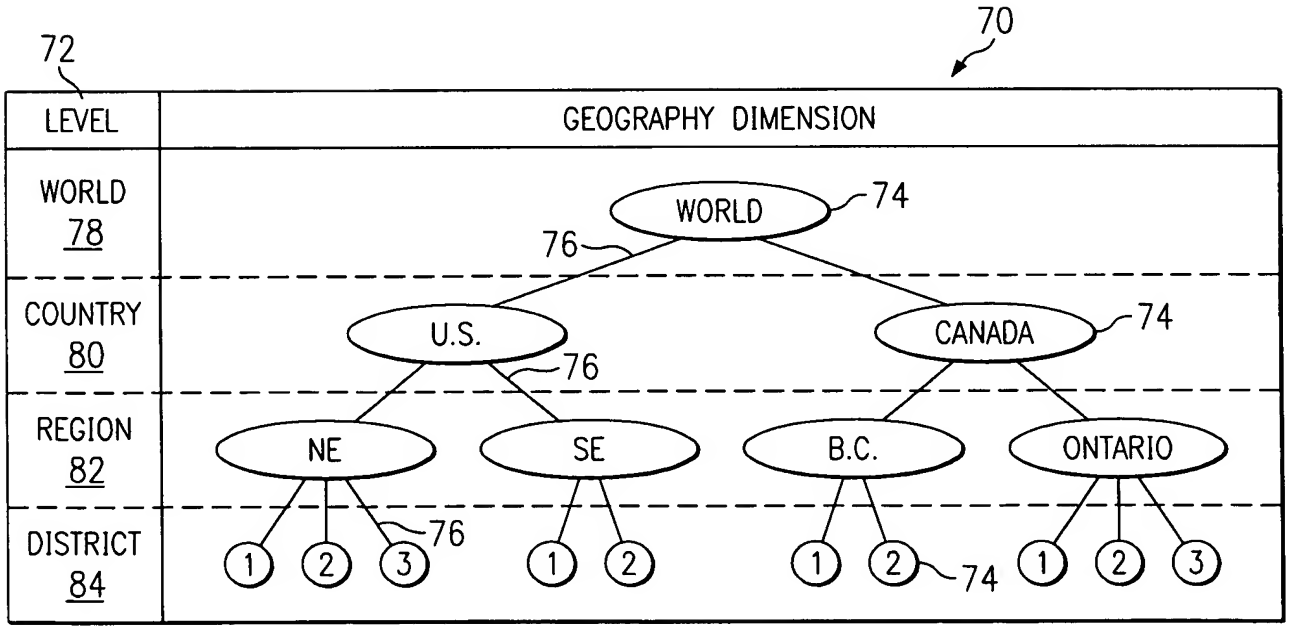

70
72
LEVEL
GEOGRAPHY DIMENSION
WORLD
78
COUNTRY
80
REGION
82
DISTRICT
84
WORLD
74
76
U.S.
CANADA
NE
SE
B.C.
ONTARIO
1
2
3

FIG. 3

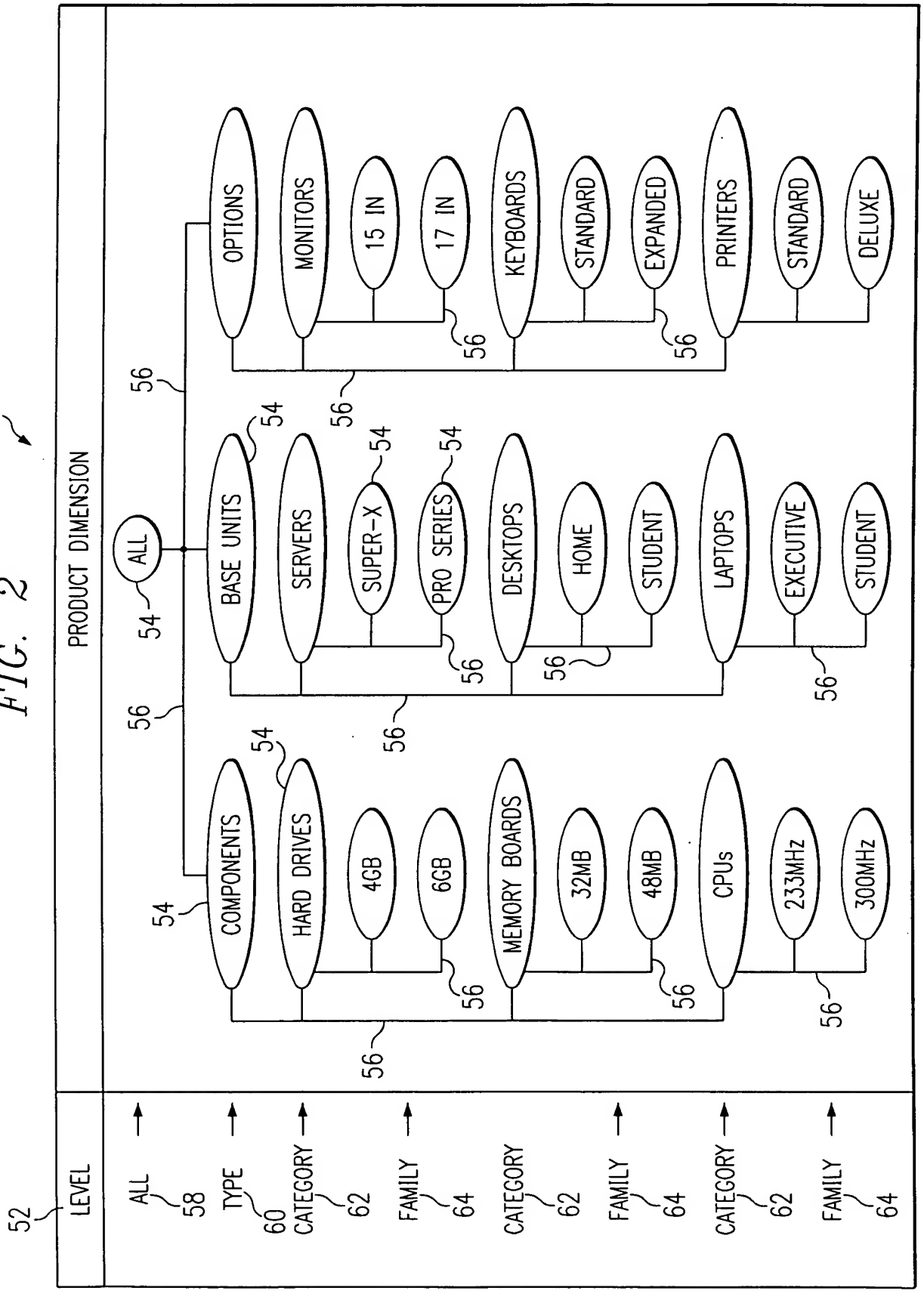

50
52
LEVEL
PRODUCT DIMENSION
ALL
58
TYPE
60
CATEGORY
62
FAMILY
64
CATEGORY
62
FAMILY
64
CATEGORY
62
FAMILY
64
54
ALL
COMPONENTS
HARD DRIVES
4GB
6GB
MEMORY BOARDS
32MB
48MB
CPUs
233MHz
300MHz
BASE UNITS
SERVERS
SUPER-X
PRO SERIES
DESKTOPS
HOME
STUDENT
LAPTOPS
EXECUTIVE
STUDENT
OPTIONS
MONITORS
15 IN
17 IN
KEYBOARDS
STANDARD
EXPANDED
PRINTERS
STANDARD
DELUXE
56

FIG. 2

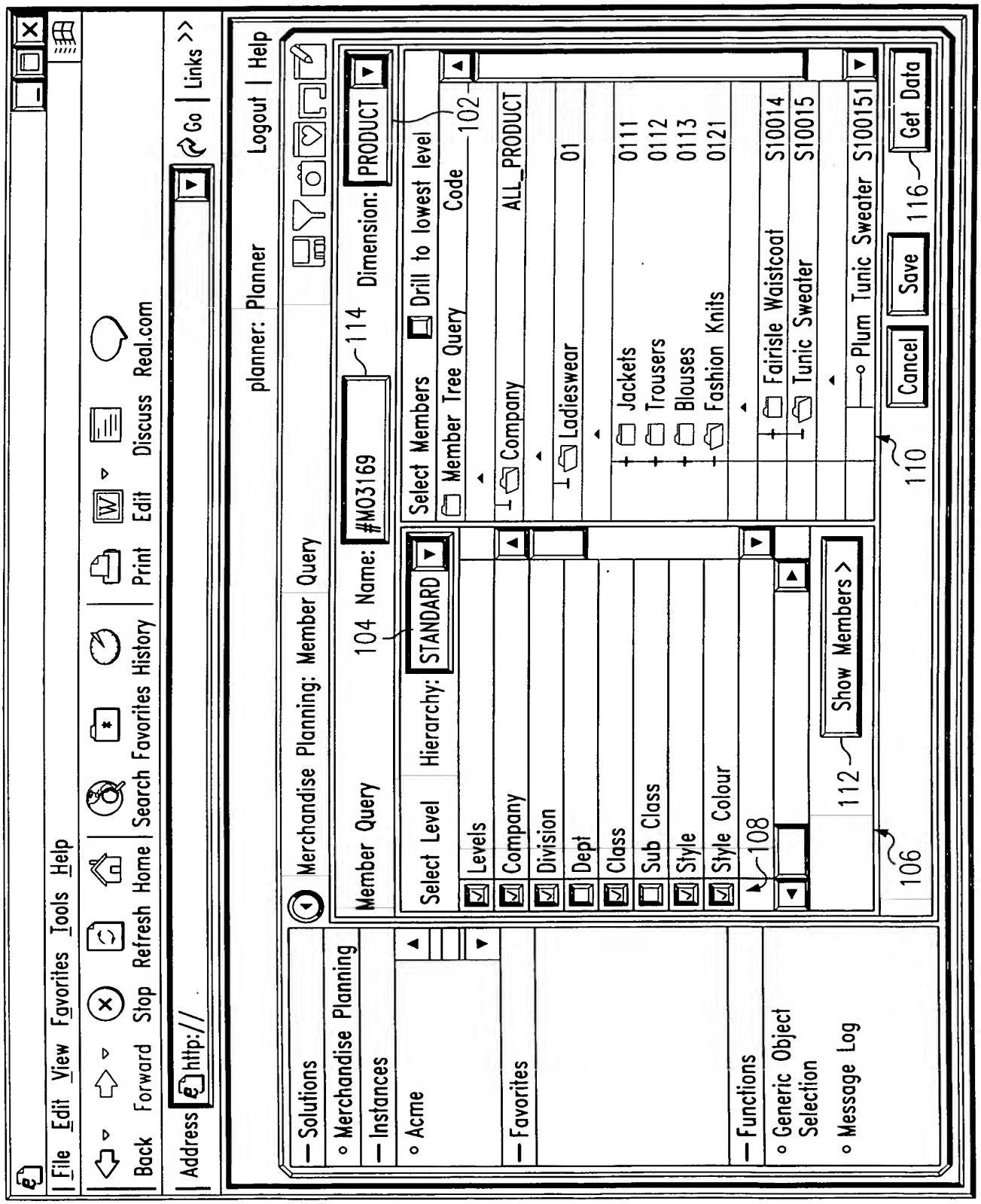

File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Print Edit Discuss Real.com
Address http://
Go | Links >>
planner: Planner
Logout | Help
Solutions
Merchandise Planning
Instances
Acme
Favorites
Functions
Generic Object Selection
Message Log
Merchandise Planning: Member Query
Member Query
104 Name: #M03169
114
Dimension: PRODUCT
Select Level
Hierarchy: STANDARD
Select Members
Drill to lowest level
Member Tree Query
Code
102
Levels
Company
Division
Dept
Class
Sub Class
Style
Style Colour
108
Company
ALL_PRODUCT
Ladieswear
01
Jackets
0111
Trousers
0112
Blouses
0113
Fashion Knits
0121
Fairisle Waistcoat
S10014
Tunic Sweater
S10015
Plum Tunic Sweater
S100151
112
Show Members >
106
110
Cancel
Save
116
Get Data

FIG. 4

100

FIG. 5

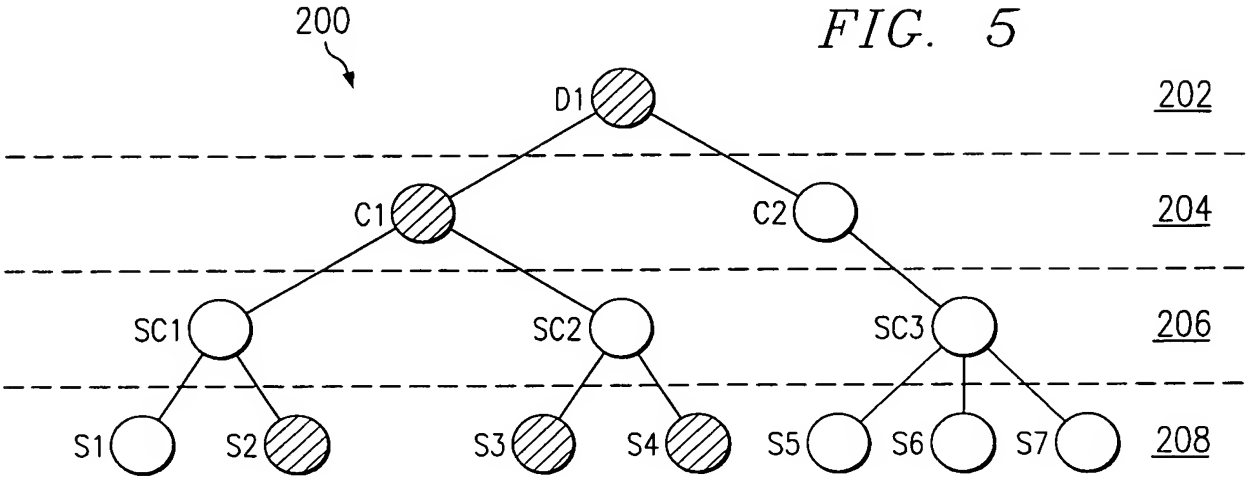
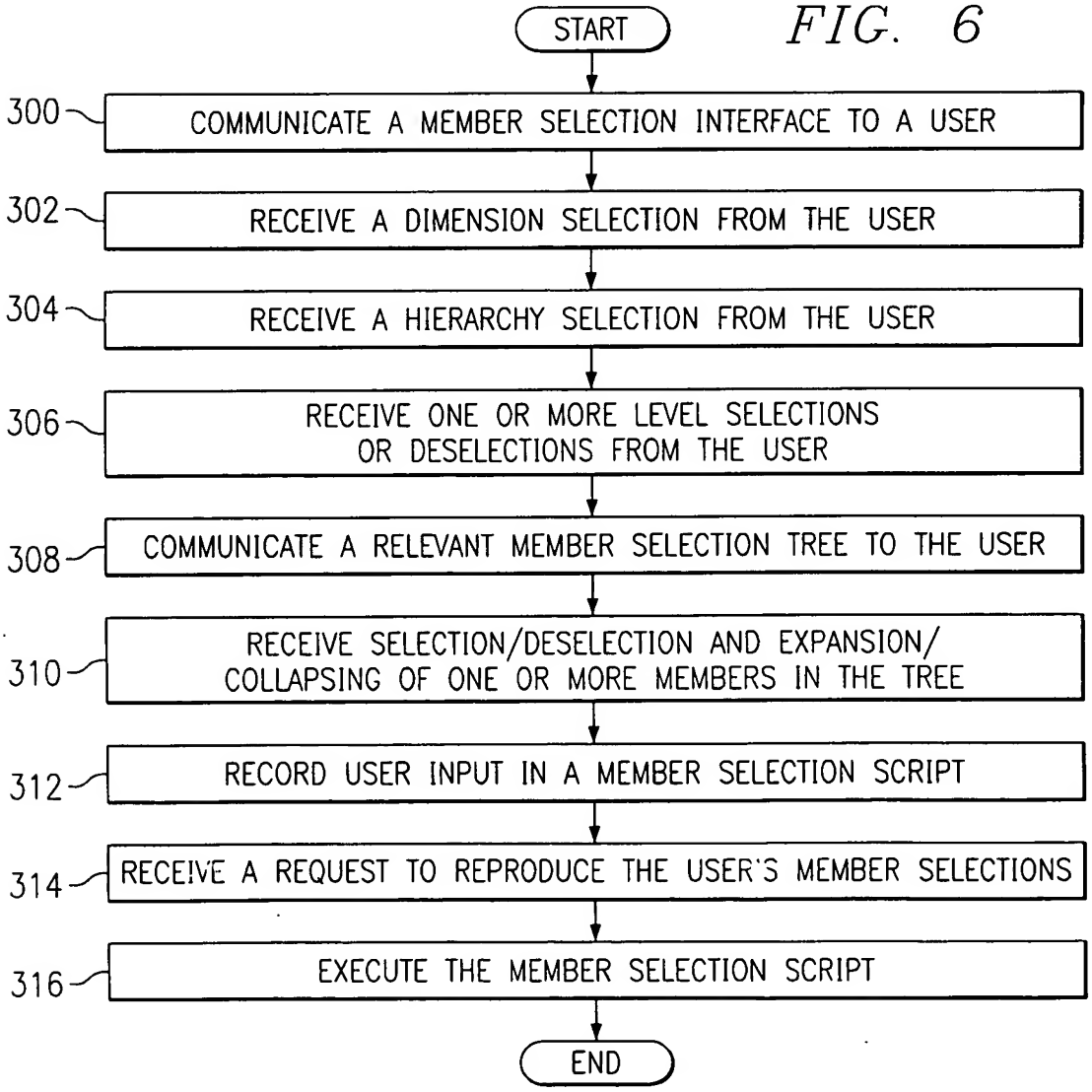

200
D1
C1
C2
SC1
SC2
SC3
S1
S2
S3
S4
S5
S6
S7
202
204
206
208

FIG. 6


START
300
COMMUNICATE A MEMBER SELECTION INTERFACE TO A USER
302
RECEIVE A DIMENSION SELECTION FROM THE USER
304
RECEIVE A HIERARCHY SELECTION FROM THE USER
306
RECEIVE ONE OR MORE LEVEL SELECTIONS OR DESELECTIONS FROM THE USER
308
COMMUNICATE A RELEVANT MEMBER SELECTION TREE TO THE USER
310
RECEIVE SELECTION/DESELECTION AND EXPANSION/ COLLAPSING OF ONE OR MORE MEMBERS IN THE TREE
312
RECORD USER INPUT IN A MEMBER SELECTION SCRIPT
314
RECEIVE A REQUEST TO REPRODUCE THE USER'S MEMBER SELECTIONS
316
EXECUTE THE MEMBER SELECTION SCRIPT
END